Index of Claims

Application/Control No.

10/677,378

Examiner

Ernest F. Karlsen

Applicant(s)/Patent under Reexamination

HASEYAMA, MAKOTO

Art Unit

2829

| 1 | Rejected |
|---|----------|
| = | Allowed |

(Through numeral) Cancelled

Restricted

| N | Non-Elected | |
|---|--------------|--|
| _ | Interference | |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | | | | | | | | | | | | | | L | - | |
|-----------------------|---|---------------|---------------|--|----------|----------|--|-------|----------|----------|-----------------|------|----------|----------------|----------|----------------|--------------|---|
| Claim | Date | | | | | |) [| Claim | | | | Date | | | | | | |
| | 2 | | 7 | $\check{\sqcap}$ | | | _ | | | | | _ | | | - 410 | | | Г |
| _g | | | | | | | | | <u>-</u> | Original | | | | | | | | |
| Final | 4 | | | | | | | | Final | įġ | | | | | | | | |
| " 8 | 17 | | | | | | ŀ | | u. | õ | | | | | | | | |
| 1.1 1 | | +-+- | | \vdash | _ | | _ | | | 51 | \dashv | _ | | _ | | | - | ┝ |
| | 급 | ╂╼┼ | | Н | | | - | | | 52 | \dashv | _ | | | | \vdash | | ⊦ |
| 2 2 3 3 | | + | | - | _ | | | | | 53 | \dashv | | | | | H | | ┝ |
| | = | ++ | - | - | _ | | | | | 54 | | | | | | | | ┝ |
| 5 5 | | + | | - | | _ | | | | 55 | \dashv | _ | | | | H | | ⊦ |
| 5 5 6 | 믘 | ++ | + | | | | - | 1 | | 56 | \dashv | _ | | | | Η- | \vdash | ┝ |
| 7 7 | = | ++ | + | Н | | | - | | | 57 | | | | | | | — , | ┝ |
| | | | | - | | | | | | 58 | | | | | | \vdash | | H |
| 8 8 | | - | + | - | _ | | \vdash | | | 59 | \dashv | - | | | | \vdash | _ | H |
| 10 10 | | + | + | - | | | - | | | 60 | | | | | | \vdash | | H |
| /O 10 | | ┼┈┼ | + | Н | | | H | | | 61 | | | _ | _ | _ | <u> </u> | H | H |
| 12 12 | = | ╁╌┼╴ | | \vdash | | | \vdash | } } | | 62 | \vdash | _ | | | | <u> —</u> | | H |
| | | | | \vdash | | | ⊢ | | | 63 | \dashv | _ | | \vdash | | | - | H |
| | | ++ | + | Н | _ | | | | | | \vdash | | | | | - | | ┝ |
| 14 14 | | ++ | + | H | | _ | ⊢ | | | 64 65 | - | _ | _ | - | | | - | ┝ |
| - | | + | | Н | _ | | ⊢ | } | | 66 | \dashv | | _ | _ | | H | \vdash | ┞ |
| 16 16 | - | + | + | Н | _ | _ | | } | | 67 | - | | | - | - | - | - | ┞ |
| 18 | | ++ | + | | | | H | | | 68 | | | | | | | - | ┝ |
| 18 | + | ++ | + | H | | _ | ├ | | | 69 | | | _ | | | Н | \vdash | ⊦ |
| 1 28 | ╅┼┼ | + | | | | <u> </u> | ┢ | | | 70 | - | | | - | | Н | \vdash | H |
| 21 | ┿ | ╅╌┼╴ | | | \vdash | | \vdash | | | 71 | $\overline{}$ | _ | | - | \vdash | \vdash | \vdash | H |
| 22 | + | ++ | \dashv | \vdash | | | \vdash | | | 72 | | | | | | | - | H |
| 23 | | 11 | + | \vdash | | | | | | 73 | T | | | | | П | H | r |
| 24 | \vdash | 11 | | \vdash | | | | | | 74 | | | _ | Г | | П | Г | T |
| 25 | | 1 | | \vdash | | | T | | | 75 | | | | · | | | | r |
| 26 | | | \top | | | | | | | 76 | | | | | | П | | Γ |
| 27 | | | | | | | | | | 77 | | | | | | П | | Γ |
| 28 | | | $\neg \vdash$ | | | | | | | 78 | | | | | | П | | Γ |
| 29 | | | | | | | | . | | 79 | | | | | | | | Γ |
| 30 | | | | | | | | | | 80 | | | | | | | | |
| 31 | | | | | | | | | | 81 | | | | | | | | |
| 32 | | | | | | | | | | 82 | | | | | | | | Ĺ |
| 33 | $\Box \Box$ | | | | | | | | | 83 | | | | | | | | Ĺ |
| 34 | | | | | | | |] [| | 84 | | | | | | | | L |
| 35 | | | | L | | L_ | | | | 85 | Ш | | | | | | _ | L |
| 36 | | | | | | | | [| | 86 | | | | <u> </u> | | | | L |
| 37 | | | | | | _ | <u>L</u> | | | 87 | Ш | | | L | | | <u></u> | L |
| 38 | | $\perp \perp$ | | <u> </u> | | L_ | L | | | 88 | | | | L. | | | _ | L |
| 39 | $\perp \perp$ | 11. | | | | | | | | 89 | | | | L_ | <u> </u> | \perp | <u>_</u> | L |
| 40 | $\bot \bot$ | $\bot \bot$ | | <u> </u> | ļ | ļ | | | | 90 | Щ | | | \vdash | | | <u> </u> | L |
| 41 | $\perp \perp$ | ┦- | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | | 91 | | | _ | <u> </u> | | \vdash | <u> </u> | L |
| 42 | $\bot \bot$ | $\perp \perp$ | | <u> </u> | | <u> </u> | _ | | | 92 | Щ | | | <u> </u> | | <u> </u> | | Ļ |
| 43 | $\perp \perp$ | 11 | - | ļ | <u> </u> | <u> </u> | | | | 93 | - | _ | <u> </u> | _ | <u> </u> | <u> </u> | - | 1 |
| 44 | ₩- | - - | - | — | _ | <u> </u> | | | | 94 | | | | _ | | <u> </u> | ├_ | 1 |
| 45 | + | | | - | | \vdash | 1 | | | 95 | \square | | | \vdash | <u> </u> | | ⊢ | 1 |
| 46 | | | | <u> </u> | <u> </u> | <u> </u> | | | | 96 | $\vdash \vdash$ | | _ | \vdash | <u> </u> | | | Ļ |
| 47 | ++ | ++ | | \vdash | _ | ├ | \vdash | | | 97 | | | _ | — | | | ┞— | L |
| 48 | ┼-┼- | ++ | + | - | - | ⊢ | | | | 98 99 | $\vdash\vdash$ | | | ⊢ | _ | \vdash | \vdash | Ł |
| 49 50 | +- | ++ | | ⊢ | | - | \vdash | | | 100 | \vdash | | - | - | ١ | | ⊢ | ╀ |
| 1 20 | | | | | Щ | <u> </u> | | J | | 100 | Ш | _ | <u> </u> | L | <u> </u> | <u> </u> | Ь. | L |

| Cla | im | | | - | | Date | | - | | |
|----------|----------------|--------------|----------|--|----------|--|----------|--------------|---|----------|
| | | | | | | | | | | |
| <u>-</u> | Original | | | | | | | | | |
| Final | ıġ | | | | | | | | | |
| - | 0 | | | | | | | | | |
| \vdash | 51 | | | - | | | | | - | |
| — | 51 52 | | | \vdash | | | | | | _ |
| | 52 | | _ | \vdash | | - | _ | | | |
| ļ | 53 | | | | | | | | _ | |
| - | 53 54 55 | | | _ | | | _ | | | |
| | 55 | | _ | _ | | | | | | |
| ļ | 56 | | | <u> </u> | | | | | | |
| <u> </u> | 57 | | | | | | | | | |
| | 58 59 | | | | | | | | | |
| | 59 | | | | | | | | | |
| | 60 | | | | | | | | | |
| | 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 61 62 63 | | | | | | | | | |
| | 64 65 | | | | | | | | | |
| | 65 | | | Γ | | | | | | |
| | 66 | | \vdash | | | | П | | | |
| · | 67 | | _ | _ | | | | | | |
| - | 68 | | - | _ | - | | | - | | |
| | 69 | _ | | \vdash | | \vdash | | | | |
| \vdash | 70 | H | H | | - | \vdash | Н | | | |
| \vdash | 71 | _ | <u> </u> | | - | \vdash | - | | Н | _ |
| <u> </u> | 72 | - | | | | | | | | |
| \vdash | 72 73 | _ | | - | H | H | H | | | |
| \vdash | 74 | _ | - | | _ | _ | - | _ | _ | |
| \vdash | 75 | | | | | | | | _ | |
| - | 75 76 | _ | | | | | | | | |
| <u> </u> | 70 | | | | | | | | | |
| - | 77 | | | _ | _ | | | | | |
| <u> </u> | 78 79 | <u> </u> | | <u> </u> | | | | | | |
| | 79 | | _ | | | | _ | | | |
| | 80 | | | _ | | _ | | | | |
| L | 81 | | | <u></u> | | | | | | |
| L | 82 | | | <u>_</u> | | | | | | |
| | 83 | | | | | | | | | |
| | 84 | | | | <u> </u> | | | | | |
| | 85 | | | | L. | | | | | |
| | 86 | | | | | | | | | |
| | 86 87 | L | | Ĺ | Ĺ | | | | | |
| | 88 | | | | | | | | | |
| | 89 | | | Ĭ | l | | | | | |
| | 90 | <u> </u> | | | | | | | | |
| | 91 | | | | Γ | | | | | |
| | 92 | | | Г | | | | | | |
| | 93 | | \vdash | Г | | | _ | | | |
| | 94 | 1 | \vdash | \vdash | | Ι- | | _ | | |
| | 95 | | \vdash | - | | | | _ | - | - |
| | 96 | \vdash | | | \vdash | | | | | <u> </u> |
| | 97 | \vdash | \vdash | | \vdash | | | Ι | H | \vdash |
| \vdash | 98 | | \vdash | | \vdash | - | | | H | ├- |
| \vdash | 99 | - | - | - | \vdash | \vdash | \vdash | | - | |
| \vdash | 100 | \vdash | ├ | - | ├- | ├ | \vdash | ⊢ | | - |
| | | | | | | | | | | |

| Cl | | | | [| Date | • | | _ | | |
|-------|-------------------|----------|--------------|----------|--|--|--------------|----------|--|-----------------|
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 103 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 105 | | | | _ | | | | | |
| | 105 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 | | | | | | | | | |
| | 108 | | | | | | | | | Щ |
| | 109 | | | | | | | | | Щ |
| | 110 111 | | | | | | | | | Ш |
| | 111 | | | | | | _ | | | _ |
| | 112 | | | | | <u> </u> | | | | |
| | 113 114 | | | | | | | | | \Box |
| | 114 | | | | | | | | | - |
| | 115 | | - | | | | | - | _ | |
| | 116 117 | | | | _ | - | | | | Н |
| | 118 | | | | | \vdash | | | - | \vdash |
| | 118 119 | | - | | | \vdash | - | | \vdash | \vdash |
| | 120 | | | | | | | \vdash | | Н |
| | 121 | _ | | | | | | | | Н |
| | 121 122 | | | | | | | | | Н |
| | 123 | | | | | | | | _ | |
| | 124 | | | | | | | | | П |
| | 124 125 | | | | | | | | | |
| | 126 127 128 | | | | | | | | | |
| | 127 | | | | | | | | | |
| | 128 | | _ | | | | | | L | Щ |
| | 129 130 | | | | | | <u> </u> | _ | ldash | Щ |
| | 130 | | | | | L | _ | | | Ш |
| | 131 | | | _ | _ | <u> </u> | _ | | ļ | Щ |
| | 132 133 | | | <u> </u> | _ | _ | <u> </u> | | _ | <u> </u> |
| | 133 | | | | _ | _ | <u> </u> | | <u> </u> | \vdash |
| | 134 | - | | <u> </u> | | - | - | _ | \vdash | Н |
| | 135 136 | | | - | | - | - | \vdash | - | $\vdash \vdash$ |
| | 137 | - | <u> </u> | - | | - | | | | $\vdash \dashv$ |
| | 137 138 | | | - | | | - | | <u> </u> | Н |
| | 139 | | Ι | \vdash | | ┢ | \vdash | | | \vdash |
| | 140 | \vdash | \vdash | \vdash | | 1 | | | | $\vdash \vdash$ |
| | 141 | Γ | \vdash | Γ | | \vdash | <u> </u> | Ī | | П |
| | 142 | | | | | | | | | |
| | 143 | | | | | | | | | |
| | 144 | | | | | | | | | |
| | 145 | | | | | \Box | | | | |
| | 146 | | | L_ | | | _ | <u>_</u> | | |
| | 147 | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | Щ |
| | 148 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | _ | _ | <u> </u> | |
| | 149 | <u> </u> | <u> </u> | ļ., | _ | _ | _ | | _ | \square |
| L | 150 | <u> </u> | | | L_ | _ | L. | | <u></u> | لـــا |